

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 7,012,641 B2
APPLICATION NO. : 09/781255
DATED : March 14, 2006
INVENTOR(S) : Takeshi Kawabe

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

IN THE DRAWINGS

Sheet 35, Fig. 33, "HORIZONTAL" should read --HORIZONTAL--.

COLUMN 11

Line 49, "to-the" should read --to the--.

COLUMN 12

Line 2, "apparatus-will" should read --apparatus will--.

COLUMN 15

Line 26, "S104" should read --S104 to--.

COLUMN 18

Line 43, "apparatus-in" should read --apparatus in--.

COLUMN 19

Line 45, "elapse-of" should read --elapse of--.

COLUMN 27

Line 39, "designated" should read --designating--.

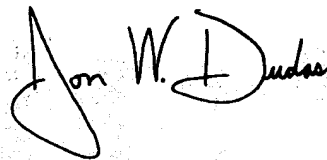
Line 51, "zoon" should read --zoom--.

COLUMN 28

Line 23, "by said operation by" should read --by--.

Signed and Sealed this

Fifteenth Day of August, 2006



JON W. DUDAS

Director of the United States Patent and Trademark Office